

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): ~~Method~~ A method for securing an access to a predetermined area of a target server, ~~characterized by the method comprising:~~

providing an information file on a copy protected record carrier, ~~which the~~ information file ~~comprises~~ comprising a project identifier ~~and/or or~~ an address of an ~~authentication~~ authentication server with which an application using said information file can communicate;

~~so that the authentication server can initiate and confirm~~ automatically initiating and confirming, by the authentication server using information contained in the record carrier, a connection between a computer on which said application is started and said predetermined area of said target server that is identified by the authentication address of the authentication server and/or or the project identifier, wherein; and

verifying, by said authentication authentication server, verifies whether or not a changing parameter of the computer, in particular which is a randomly generated number and/or or a computer system time transmitted from said computer, was not already previously used and, wherein

initiates a said connection of said computer with said predetermined area of said target in case of a positive verification is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 2 (Currently Amended): ~~Method~~ The method according to claim 1, ~~characterized by comprising:~~

~~providing an autorun information file on said record carrier, the autorun information file provides an automatic execution of a predetermined executable file~~ automatically

executing, after the record carrier is loaded in a reading device, a predetermined executable file provided in an autorun-information file on said record carrier.

Claim 3 (Currently Amended): ~~Method~~ The method according to claim 1,
~~characterized by comprising:~~

providing automatically executing an autostart file provided on said record carrier;
~~which autostart file gets automatically executed~~ after the record carrier is placed and loaded
in a reading device ~~and which~~, the autostart file ~~provides including i)~~ a link to start said
application, ~~or which ii)~~ an indication that the autostart file is a part of said application, or
~~which iii)~~ an indication that the autostart file is said information file.

Claim 4 (Currently Amended): ~~Method~~ The method according to claim 1,
~~characterized by comprising:~~

providing the application on said record carrier~~[[,]]~~ or on a server, ~~preferably~~
~~downloadable as a download~~, or on an access-software record carrier.

Claim 5 (Currently Amended): ~~Method~~ A method for starting a secure access to a
predetermined area of a target server, ~~characterized by the method comprising:~~

accessing ~~[[of]]~~ an information file on a copy protected record carrier, ~~which the~~
information file ~~comprises comprising~~ a project identifier ~~and/or or~~ an address of an
~~authentication~~ authentication server with which an application using said information file
can communicate ~~so that the authentication server can initiate and confirm~~

initiating and confirming, by the authentication server using information contained in
the record carrier, a connection between a computer on which said application is started and
said predetermined area of said target server that is identified by the ~~authentication~~

authentication server and/or or the project identifier, wherein said authentication server verifies; and

verifying, by said authentication server, whether or not a changing parameter of the computer, in particular which is a randomly generated number and/or or a computer system time transmitted from said computer, was not already previously used and, wherein

initiates a said connection of said computer with said predetermined area of said target server in case of a positive verification is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 6 (Currently Amended): ~~Method~~ The method according to claim 5, characterized by comprising:

starting the application from said record carrier[[,]] or from a server, preferably as a download, or via an access-software record carrier, preferably after an installation of the application on a hard disc of the computer.

Claim 7 (Currently Amended): ~~Method~~ The method according to claim 5, characterized in that further comprising:

verifying, by said application, verifies whether or not the record carrier is an original;
and

performs performing said communication with said authentication authentication server in case of a positive verification by the step of verifying, by said application.

Claim 8 (Currently Amended): ~~Method~~ The method according to claim 5, characterized in that further comprising:

~~transmitting, by said application, transmits a~~ the changing parameter of the computer,
~~in particular a randomly generated number and/or a computer system time to said~~
~~authentication~~ authentication server.

Claim 9 (Currently Amended): ~~Method~~ The method according to claim 5,
~~characterized in that~~ further comprising:

verifying, by said ~~authentication~~ authentication server, ~~verifies~~ whether ~~or not~~ the
communication with said application ~~and/or~~ or a transmission of said project identifier as a
request for a connection between said computer and said predetermined area of said target
server is posted from said application ~~and, wherein~~

initiates said ~~connection of said computer with said predetermined area of said target~~
~~server in case of a positive verification~~ is initiated upon indication from said verifying step
that the communication or the transmission of said project identifier is posted.

Claim 10 (Currently Amended): ~~Method~~ The method according to claim 5,
~~characterized in that~~ further comprising:

~~after a positive verification~~ establishing a connection, upon indication from said
verifying step that the changing parameter was not previously used, between said
~~authentication~~ authentication server and said target server ~~is set up by said authentication~~
~~server that connects to said target server to secure that~~ connect the computer ~~is connected~~ to
said predetermined area of said target server via said ~~authentication~~ authentication server.

Claim 11 (Cancelled).

Claim 12 (Currently Amended): ~~Method~~ The method according to claim 10,
~~characterized in that~~ further comprising the steps of:

[[~~-~~]] ~~the authentication server generates~~ generating, by said authentication server,
a session identifier based on ~~the positive verified values and~~ a result of said verifying step;
~~transmits~~ transmitting said session identifier to said target server via said connection
between said ~~authentication~~ authentication server and said target server[[~~,~~]];

[[~~-~~]] ~~said connection between said computer on which said application is started~~
~~and said predetermined area of said target server is set up by~~ redirecting the connection
between the computer and the ~~authentication~~ authentication server to the target server or
[[by]] forwarding data of the protected area to the computer to set up said connection
between said computer on which said application is started and said predetermined area of
said target server; [[~~,~~]] and

[[~~-~~]] executing said connection between said computer₁ on which said application is
started₁ and said predetermined area of said target server ~~is executed~~ after the target server
~~received~~ receives a confirmation of a validity of the session identifier from the
~~authentication~~ authentication server.

Claim 13 (Currently Amended): ~~Method~~ The method according to claim 12,
~~characterized in that~~ further comprising:

[[~~-~~]] confirming, by the ~~authentication~~ authentication server₁ ~~confirms~~ the validity
of the session identifier by positively determining whether ~~or not~~ the session identifier exists
~~and/or~~ or whether ~~or not~~ a request on the validity of the session identifier was already
~~requested to be valid~~ made.

Claim 14 (Currently Amended): ~~Method~~ The method according to claim 12,
~~characterized in that~~ further comprising:

[[-]] assigning, by the target server, ~~assigns~~ a temporary session cookie to the
computer ~~so that~~ to enable access of the whole predetermined area of the target server ~~can be~~
~~accessed~~ via said connection between said computer on which said application is started and
said target server.

Claim 15 (Currently Amended): ~~Method~~ The method according to claim 5,
~~characterized in that~~ further comprising:

~~said record carrier is copy protected by~~ copy protecting the information file to copy
protect said record carrier.

Claim 16 (Currently Amended): ~~Method~~ The method according to claim 5,
~~characterized in that~~ wherein said predetermined area on said target server comprises bonus
material [[of]] related to the content ~~that is included on the record carrier besides said~~
~~executable file.~~

Claim 17 (Currently Amended): ~~Method~~ The method according to claim 5,
~~characterized in that~~ wherein said information file is a part of said application or is an
executable file of said application.

Claim 18 (Currently Amended): ~~Computer program product, comprising computer~~
~~program means adapted to perform the method steps as defined in claim 1 or parts thereof~~
~~when being executed on~~ A computer readable medium having computer executable

instructions causing a computer, or a digital signal processor, or the like to perform steps comprising:

providing an information file on a copy protected record carrier, the information file comprising a project identifier or an address of an authentication server with which an application using said information file can communicate;

automatically initiating and confirming, by the authentication server using information contained in the record carrier, a connection between a computer on which said application is started and said predetermined area of said target server that is identified by the address of the authentication server or the project identifier; and

verifying, by said authentication server, whether a changing parameter of the computer, which is a randomly generated number or a computer system time transmitted from said computer, was previously used, wherein

said connection is initiated upon indication from said verifying step that the changing parameter was not previously used.

Claim 19 (Cancelled).

Claim 20 (Currently Amended): ~~Record~~ A copy protected record carrier,
~~characterized by being copy protected and comprising:~~

an application and an information file, which the information file comprises comprising a project identifier and/or or an address of an authentication authentication server with which the application using said information file can communicate;

said authentication server is configured to use the information file and automatically initiate and confirm a connection between a computer on which said an application file is

started and a predetermined area of a target server that is identified by ~~the authentication~~ the address of the authentication server and/or or the project identifiers identifier; and

~~wherein~~

said application ~~transmits~~ is configured to transmit a changing parameter of the computer, ~~in particular~~ including a randomly generated number ~~and/or or~~ a computer system time, to said ~~authentication~~ authentication server so that; ~~wherein~~

said ~~authentication~~ authentication server ~~can~~ is configured to verify whether ~~or not~~ the changing parameter of the computer was ~~not already~~ previously used, and ~~can~~ initiate [[a]] said connection of said computer with said predetermined area of said target server in case of a positive verification upon verification that the changing parameter was not previously used.

Claim 21 (Currently Amended): ~~Record carrier~~ The record carrier according to claim 20, characterized in that wherein,

said application ~~verifies~~ is further configured to verify whether ~~or not~~ the record carrier is an original and ~~performs~~ to perform said communication with said ~~authentication~~ authentication server in case of a positive verification.

Claim 22 (Cancelled).

Claim 23 (Currently Amended): ~~Record carrier~~ The record carrier according claim 20, ~~characterized in that~~ wherein said record carrier is copy protected by copy protecting the information file.

Claim 24 (Currently Amended): ~~Record carrier~~ The record carrier according to claim 20, ~~characterized by~~ further comprising:

an autorun-information file, ~~which provides an automatic execution of~~ configured to automatically execute a predetermined executable file after the record carrier is loaded in a reading device.

Claim 25 (Currently Amended): ~~Record carrier~~ The record carrier according to claim 20, ~~characterized by~~ further comprising:

an autostart file, which ~~gets~~ is automatically executed after the record carrier is placed and loaded in a reading device, ~~and which the autostart file provides including i)~~ a link to start said application, ~~or which ii) an indication that the autostart file is part of said application, or which iii) an indication that the autostart file is said information file.~~

Claim 26 (Cancelled).

Claim 27 (Currently Amended): ~~Record carrier~~ The record carrier according to claim 20, ~~characterized in that~~ wherein said information file is a part of said application or is an executable file of said application.

Claim 28 (Currently Amended): ~~Record carrier~~ The record carrier according to claim 20, ~~characterized in that~~ wherein said predetermined area on said target server comprises bonus material ~~[[of]]~~ related to the content ~~that is included on the record carrier besides said information file.~~

Claim 29 (New): The method according to Claim 1, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 30 (New): The method according to Claim 1, wherein the changing parameter is a randomly generated number and a computer system time.

Claim 31 (New): The method according to Claim 5, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 32 (New): The method according to Claim 5, wherein the changing parameter is a randomly generated number and a computer system time.

Claim 33 (New): The method according to Claim 18, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 34 (New): The method according to Claim 18, wherein the changing parameter is a randomly generated number and a computer system time.

Claim 35 (New): The method according to Claim 20, wherein the information file comprises the project identifier and the address of the authentication server.

Claim 36 (New): The method according to Claim 20, wherein the changing parameter is a randomly generated number and a computer system time.